

WHAT IS CLAIMED IS:

1. Eyewear for use both in sports and casual activities, comprising:

a frame shaped to fit a wearer's face having an inner surface, an outer surface, a lens mounting surface for mounting a lens means for protecting a wearer's eyes, at least one lens mounted on said lens mounting surface, a nose bridge for supporting same frame on said wearer's face, a temple bracket on each side of the frame for attaching a means for supporting the frame on the wearer's head; and

a removable sealing member having a front surface formed to closely engage the inner surface of said frame, a rear surface, one or more fasteners for removably attaching the front surface of the removable sealing member to the inner surface of the frame, and a gasket covering one or more ventilation openings and the rear surface of the removable sealing member for engaging a wearer's skin around the eyes.

2. The eyewear of claim 1 said gasket comprises air permeable foam.

3. The eyewear of claim 2 wherein said foam gasket is a wraparound foam gasket.

4. The eyewear of claim 1 wherein said frame includes a ventilation opening through said nose bridge.

5. The eyewear of claim 4 wherein said ventilation opening is filled with air permeable foam to prevent the ingress of particulate matter.

6. The eyewear of claim 5 wherein said removable sealing member includes a sealing member nose bridge for engaging said nose bridge of said frame, and wherein said

sealing member nose bridge is provided with a channel aligned with said ventilation opening when said sealing member is attached to said frame for directing a flow of air passing through said ventilation opening across each said lens.

7. The eyewear of claim 1 wherein the lens mounting surface defines two apertures, one for each eye of a wearer, each of which is covered by a lens.

8. The eyewear of claim 1 wherein the lens mounting surface defines one aperture for both eyes of a wearer which is covered by a single lens.

9. The eyewear of claim 2 wherein said removable sealing member includes one or more ventilation openings along a periphery, said ventilation openings covered by said foam gasket to prevent the ingress of particulate matter.

10. The eyewear of claim 1 wherein said means for supporting the frame to the head of the wearer comprises a temple bar hingedly mounted to the rear surface of each temple bracket, said temple bar shaped to fit a user's head in a region above and behind a user's ears.

11. The eyewear of claim 1 wherein said means for supporting the frame to the head of the wearer comprises an elastic strap having a first and a second end, said first end removably mounted to a first of said temple brackets, and said second end removably mounted to a second of said temple brackets.

12. The eyewear of claim 1 wherein said one or more fasteners for removably attaching said sealing member to said frame comprises a first attachment tab at one end of said sealing member for engaging a first recess provided behind one of said temple brackets, a second attachment tab at an opposite end of said sealing member for engaging

a second recess provided behind the other of said temple brackets, and a locator means positioned between said first attachment tab and said second attachment tab for engaging a cooperating structure provided on said inner surface of said frame.

13. The eyewear of claim 12 wherein said locator means includes a first locator pin positioned to engage a first locator recess on said inner surface of said frame to one side of said nose bridge and a second locator pin positioned to engage a second locator recess on said inner surface of said frame to an opposite side of said nose bridge from said first locator recess.

14. The eyewear of claim 13 further comprising a first locator tab positioned below said first locator pin for engaging a first tab recess on said inner surface of said frame, and a second locator tab positioned below said second locator pin for engaging a second tab recess on said inner surface of said frame.

15. Eyewear for use both in sports and in casual activities, comprising:

a frame shaped to fit a wearer's face, said frame having an inner surface, an outer surface, a pair of orbital openings for surrounding the eyes of a wearer, a nose bridge connecting said pair of orbital openings, said nose bridge including a ventilation opening containing air permeable foam for preventing the ingress of particulate matter, a lens mounting surface mounting a lens over each orbital opening, a temple bracket on each side of the frame for attaching a means for supporting the frame on the wearer's head; and,

a removable sealing member having a pair of orbital openings connected by a nose bridge of substantially the same size and shape as said orbital openings and nose bridge of said frame, a front surface formed to closely engage the inner surface of said

frame, a rear surface, attachment means for removably attaching the front surface of the removable sealing member to the inner surface of the frame, a channel formed in said nose bridge of said sealing member in a position to be aligned with said ventilation opening of said frame when said sealing member is attached to said frame for diverting an airflow from said ventilation opening across an inner surface of each said lens, and a gasket covering the rear surface of the removable sealing member for engaging a wearer's skin around the eyes.

16. The eyewear of claim 15 wherein said gasket is formed from air permeable foam.

17. The eyewear of claim 16 wherein said gasket is a wraparound foam gasket

18. The eyewear of claim 16 wherein said removable sealing member includes one or more ventilation openings extending from each said orbital opening to a peripheral edge, said ventilation openings covered by said foam gasket to prevent the ingress of particulate matters.

19. The eyewear of claim 15 wherein said means for supporting the frame to the head of the wearer comprises a temple bar hingedly mounted to the rear surface of each temple bracket, said temple bar shaped to fit a user's head in a region above and behind a user's ears.

20. The eyewear of claim 16 wherein said means for supporting the frame to the head of the wearer comprises an elastic strap having a first and a second end, said first end mounted to said rear surface of one of said temple brackets, and said second end mounted to said rear surface of the other of said temple brackets.

21. Eyewear for use in sports and casual activities, comprising:

a frame having an inner surface, an outer surface and at least one lens mounted therein; and,

a removable sealing member having a front surface formed to closely engage the inner surface of said frame, a rear surface, and one or more fasteners for removably attaching the removable sealing member to the frame, wherein said sealing member comprises a gasket on at least a portion of said rear surface for engaging a wearer's skin.

22. The eyewear of claim 21, wherein said gasket comprises thin silicone membrane.

23. The eyewear of claim 21, wherein said gasket comprises open cell air permeable foam.

24. The eyewear of claim 21, wherein said gasket comprises closed cell non-air permeable foam.

25. The eyewear of claim 21, wherein said gasket further comprises a fleece covering.

26. The eyewear of claim 21, wherein said gasket comprises a laminate of open cell foam, closed cell foam and a fleece covering.

27. The eyewear of claim 21, wherein said gasket comprises a flexible semi-rigid member.

28. The eyewear of claim 21, wherein said gasket comprises a screen material.

29. The eyewear of claim 21, wherein said frame comprises a nose bridge for supporting the frame on a wearer's face, and wherein said nose bridge comprises a ventilation opening therein.

30. The eyewear of claim 29, wherein said ventilation opening is filled with air permeable foam.

31. The eyewear of claim 30, wherein said ventilation opening in said nose bridge extends through the outer surface of said frame.

32. The eyewear of claim 21, wherein said removable sealing member comprises one or more ventilation openings therein.

33. The eyewear of claim 21, wherein the lens mounting surface defines two apertures, one for each eye of a wearer, each of which is covered by a lens.

34. The eyewear of claim 21, wherein the lens mounting surface defines one aperture for both eyes of a wearer which is covered by a single lens.

35. The eyewear of claim 21, wherein said means for removably attaching said sealing member to said frame comprises at least one member at both ends of said sealing member and at least one member proximate the nose bridge portion of said sealing member.

36. Eyewear for use both in sports and in casual activities, comprising:

a frame shaped to fit a wearer's face, said frame having an inner surface, an outer surface, a pair of orbital openings for surrounding the eyes of a wearer, a nose bridge connecting said pair of orbital openings, a lens mounting surface mounting a lens within

each orbital opening, a temple bracket on each side of the frame for attaching a means for supporting the frame on the wearer's head; and,

a removable sealing member having a pair of orbital openings connected by a nose bridge, a front surface formed to closely engage the inner surface of said frame, a rear surface, attachment means for removably attaching the removable sealing member to the frame, and a gasket covering at least a portion of the rear surface of the removable sealing member for engaging a wearer's skin.

37. Eyewear comprising:

a frame constructed and adapted to maintain a lens therein; and,

a removable sealing member constructed and adapted to be removably attached the frame, the sealing member having a gasket covering at least a portion of a rear surface thereof for engaging a wearer's skin proximate the eyes.